WHAT IS CLAIMED IS:

1. A display device, comprising:

a base member adapted to receive at least one light device;

a conductive layer provided on the base member and configured to electrically interconnect with the light device; and

a light guide member integrally formed on one or more of the base member and conductive layer, and having at least one aperture configured to at least partially surround the light device.

2. The display device of Claim 1 wherein the base member includes at least one opening configured to receive a material used in the formation of the light guide member.

3. The display device of Claim 2 wherein the opening is a plurality of cylindrical openings disposed adjacent the light source.

4. The display device of Claim 2 wherein the conductive layer extends at least partially through the opening.

5. The display device of Claim 2 wherein the light guide member is molded in a securing relationship with the opening.

6. The display device of Claim 1 wherein at least one conductive pad is provided on an underside of the base member and configured to provide electrical connectivity with the light device.

7. The display device of Claim 1 wherein the conductive layer provides a circuit.

8. The display device of Claim 7 wherein the circuit includes a cathode and at least one anode for connecting the light device.

9. The display device of Claim 8 wherein the light device is substantially centered within the aperture.

10. The display device of Claim 1 wherein the aperture is defined by side walls having a truncated cone shape.

11. The display device of Claim 1 wherein the light device is a single color LED.

12. The display device of Claim 1 wherein the light device is a multicolor LED.

13. The display device of Claim 1 further comprising a contrasting coating provided on the light guide member.

14. The display device of Claim 1 further comprising an optical coating.

15. The display device of Claim 1 wherein the light device is encapsulated within the aperture by a fill material.

16. The display device of Claim 1 wherein the display assembly is a one of a sign, a display panel and a message board.

17. The display device of Claim 1, wherein the display assembly is adapted to provide a message in a first language and a second language.

18. The display device of Claim 1, wherein the display assembly is a retrofit display assembly adapted to replace an existing display.

19. The display device of Claim 1, wherein the display assembly is a taxiway sign.

20. A method of making a display device, the method comprising:

providing a base member having a conductive layer provided in a pattern thereon;

forming a light guide member having at least one aperture onto at least one of the base member and the conductive layer; and

attaching at least one LED to the conductive layer so that the LED is disposed within the aperture.

21. The method of Claim 20 further comprising the step of applying a contrasting coating on the light guide member.

22. The method of Claim 20 further comprising the step of applying an optical coating on the light guide member.

23. The method of Claim 20 further comprising the step of filling the aperture with a fill material.

24. The method of Claim 23, further comprising the step of curing the fill material.

25. The method of Claim 20 further comprising the step of separating the base member, the conductive layer and the light guide member into a plurality of pixels.

26. The method of Claim 25 wherein the step of separating comprises use of a dicing saw.

27. The method of Claim 25 further comprising the step of evaluating the pixels in accordance with at least one performance criteria.

28. The method of Claim 27 further comprising the step of segregating the pixels according to the performance criteria into at least one graded category of the pixels having performance characteristics representative of the performance criteria.

29. The method of Claim 28 further comprising the step of assembling the pixels from the graded category into a display assembly.

30. The method of Claim 20 wherein the base member includes at least one opening and the step of forming a light guide includes forming a light guide material in communication with the opening.

31. A display device made according to the method of Claim 20.

32. A molded light guide for a flat panel display device having a base member with at least one light source, the molded light guide comprising a layer of material integrally disposed on the base member and having at least one aperture defining a lighting profile with the light source.

33. The molded light guide of Claim 32 wherein the base member includes at least one opening configured to receive a portion of the layer of material.

34. The molded light guide of Claim 32 wherein the lighting profile is a truncated cone shape.

35. The molded light guide of Claim 32 wherein the lighting profile is a parabolic shape.

36. The molded light guide of Claim 32 further comprising a conductive material provided in one or more traces on the base member to provide a circuit configured for electrical interconnection with the light source.

37. The molded light guide of Claim 36 wherein the base member and the conductive material are configured to form a circuit board.

38. The molded light guide of Claim 32 wherein the light source is an LED.

39. The molded light guide of Claim 38 wherein the LED is a multicolor LED.

40. The molded light guide of Claim 38 wherein the LED is a monochromatic LED.

41. The molded light guide of Claim 32 further comprising a fill material disposed within the aperture.

42. The molded light guide of Claim 32 wherein the base member, the layer of material and the light sources are configured for separation into a plurality of pixels.

43. The molded light guide of Claim 42 wherein the plurality of pixels are configured for separation by a dicing saw.

44. The molded light guide of Claim 43 wherein the pixels are evaluated to establish a grade according to a set of performance characteristics.

45. The molded light guide of Claim 44 wherein the pixels are grouped into one or more groups according to the grade.

46. The molded light guide of Claim 45 wherein the pixels from one of the one or more groups are assembled into one or more display blocks of the pixels.

47. The molded light guide of Claim 46 wherein the one or more display blocks of the pixels are assembled into a display assembly.

48. The molded light guide of Claim 47 wherein the display assembly is one of a sign, a message board and an information display.

49. The molded light guide of Claim 47 wherein the display assembly is a retrofit display assembly.

50. A display assembly comprising:

means for providing a base member made from an insulating material;

means for providing at least one light source coupled to the base member;

means for integrally forming a light guide member on the base member; and

means for providing an electrical connection to the light source.

51. The display assembly of Claim 50 further comprising means for providing a light emission profile on the light guide member.

52. The display assembly of Claim 50 further comprising means for providing a contrasting coating on the light guide member.

53. The display assembly of Claim 50 further comprising means for providing an optical coating on the light guide.

54. The display assembly of Claim 50 further comprising means for providing one or more pixels.

55. The molded light guide of Claim 54 further comprising means for assembling the one or more pixels into a graded pixel block adapted for use in a light emitting display panel.

56. A signal device, comprising:

a base member;

a plurality of light sources coupled to the base member;

a circuit formed on the base member and electrically interconnected with the plurality of light sources;

a light guide integrally formed on the base member and having a plurality of apertures at least partially surrounding the plurality of light sources;

so that the light source is configured to provide a signal.

57. The signal device of Claim 56 wherein the plurality of light sources is a plurality of LEDs.

58. The signal device of Claim 57 wherein at least one portion of the plurality of LEDS are multicolored LEDs.

59. The signal device of Claim 57 wherein at least a portion of the plurality of LEDs are monochromatic LEDs.

60. The signal device of Claim 56 wherein the signal is a first signal configured to indicate a first function and a second signal configured to indicate a second function.

61. The signal device of Claim 60 wherein the first function and the second function are indicated simultaneously.

62. The signal system of Claim 56 wherein the light guide is a substantially planar member.

63. The signal system of Claim 56 further comprising a lens member coupled in substantially facing engagement with the light guide.

64. A signaling system, comprising:

a base member adapted for installation on a vehicle;

a plurality of LEDs coupled to the base member;

a circuit disposed on the base member and interconnected with the LEDs;

a light guide member formed on the base member and having a plurality of light emission profiles communicating with the plurality of LEDs to provide a signal.

65. The signaling system of Claim 64 wherein the base member and the circuit are configured to provide a printed circuit board.

66. The signaling system of Claim 64 wherein the light guide member is substantially planar and is molded onto the base member in substantially facing engagement.

67. The signaling system of Claim 64 wherein the plurality of LEDs include at least one multicolored LED.

68. The signaling system of Claim 64 wherein the plurality of LEDs include at least one monochromatic LED.

69. The signaling system of Claim 64 further comprising a lens member coupled to the light guide member.

70. The signaling system of Claim 64 wherein the signal indicates a function related to operation of the vehicle.

71. The signaling system of Claim 64 wherein the signal simultaneously indicates two or more functions related to operation of the vehicle.

72. The signaling system of Claim 64 wherein the base member is adapted to couple to an outer panel member of the vehicle.

73. An optical coupling device, comprising:

a first coupling portion including a first base member having at least one light transmitting device provided thereon, and a first light guide member integrally formed on the first base member and having at least one aperture configured to at least partially surround the light transmitting device; and

a second coupling portion second base member having at least one light receiving device provided thereon, and a second light guide member integrally formed on the second base member and having at least one aperture configured to at least partially surround the light receiving device;

so that when the first coupling portion and the second coupling portion are aligned in a substantially facing engagement, a signal may be communicated between the light transmitting device and the light receiving device.

74. The optical coupling device of Claim 73 further comprising a first receptacle configured to attach to the first coupling portion and a second receptacle configured to attach to the second coupling portion.

75. The optical coupling device of Claim 74 wherein the first receptacle and the second receptacle are configured to be selectively interlocked so that the light transmitting devices and the light receiving devices are aligned in a predetermined pattern.

76. A pixel for use in a display assembly, comprising:

a base member made from an insulating material;

a conductive material applied in a predetermined pattern to the base member to provide a circuit;

a light guide member having an opening and integrally formed on at least one of the base member and the conductive material;

at least one light source disposed at least partially within the aperture and coupled to the base member and operably interconnected to the conductive material.

77. The pixel of Claim 76 wherein the aperture is filled with a potting material.

78. The pixel of Claim 76 wherein the circuit further comprises a cathode and at least one anode.

79. The pixel of Claim 78 wherein the light source is an LED electrically interconnected to the anode and the cathode.

80. The pixel of Claim 76 wherein the pixel is graded according to predetermined performance criteria and placed in a group according to the grade.

81. The pixel of Claim 80 wherein the pixel is configured for use with other pixels from the group for use in the formation of the display assembly.